

Docket No. 293065US0PCT



IFW
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Anna QUATTROPANI, et al.

SERIAL NO: 10/585,635

GAU:

FILED: July 11, 2006

EXAMINER:

FOR: THIAZOLE DERIVATIVES AND USE THEREOF

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- ☒ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- ☐ Attached is a list of applicant's pending application(s), published application(s) or issued patent(s) which may be related to the present application. In accordance with the waiver of 37 CFR 1.98 dated September 21, 2004, copies of the cited pending applications are not provided. Cited published and/or issued patents, if any, are listed on the attached PTO form 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 293065US0PCT		SERIAL NO. 10/585,635	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT Anna QUATTROPANI, et al.			
				FILING DATE July 11, 2006		GROUP	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO		
	AB	00 75120	12-14-00	WO (equivalent of US 2002025976)			NO
	AC	03 072557	09-04-03	WO (equivalent of US 2005119320)			NO
	AD	01 44217	06-21-01	WO (equivalent of US 6262096, US 2002072609, US 2002099217, US 2003216440, US 6214852, US 2004063767 and US 6515004)			NO
	AE	1 256 578	11-13-02	EP (equivalent of US 2003078252 and US 2004192746)			NO
	AF	00 26202	05-11-00	WO			NO
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
	AG	WARD, Stephen et al., "Therapeutic Potential of Phosphoinositide 3-Kinase Inhibitors", Chemistry & Biology, Vol. 10, No. 3, pgs. 207-213, 2003.					
	AH	CANTLEY, Lewis C., "The Phosphoinositide 3-Kinase Pathway", Science, Vol. 296, pgs. 1655-1657, 2002.					
	AI	VANHAESEBROECK, Bart et al., "Phosphoinositide 3-Kinases: a Conserved Family of Signal Transducers", TIBS, Vol. 22, No. 2, pgs. 267-272, 1997.					
	AJ	VANHAESEBROECK, Bart et al., "Synthesis and Function of 3-Phosphorylated Inositol Lipids", Annu. Rev. Biochem., Vol. 70, pgs. 535-602, 2001.					
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	AO	HIRSCH, Emilio et al., "Central Role for G Protein-Coupled Phosphoinositide 3-Kinase γ in Inflammation", Science, Vol. 287, pgs. 1049-1053, 2000.					
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	AS	YAO, Ryoji et al., "Requirement for Phosphatidylinositol-3 Kinase in the Prevention of Apoptosis by Nerve Growth Factor", Science, Vol. 267, pgs. 2003-2006, 1995.					
	AT	PAGES, Francoise et al., "Binding of Phosphatidylinositol-3-OH Kinase to CD28 is Required for T-cell Signalling" Letters to Nature, Vol. 369, pgs. 327-329, 1994.					
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	AW	LAFFARGUE, Muriel et al., "Phosphoinositide 3-Kinase γ Is an Essential Amplifier of Mast Cell Function", Immunity, Vol. 16, pgs. 441-451, 2002.				<input checked="" type="checkbox"/> Additional References sheet(s) attached	
Examiner					Date Considered		
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

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	AAR	RASMUSSEN, C.R. et al., " Improved Procedures for the Preparation of Cycloalkyl-, Arylalkyl-, and Arylthioureas ¹ ", Papers Synthesis, pgs. 456-459, 1988.					
	AAS						
	AAT						
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	AAW						
	AAX						
	AAZ						
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STATEMENT OF RELEVANCY

- 1) References AB - AF and AG have been cited in the International Search Report. A copy of these references is being submitted herewith.
- 2) References have been cited in the corresponding Search Report. A copy of these references is being submitted herewith.
- 3) References AH - AAR are discussed in the specification. A copy of these references is being submitted herewith.
- 4) References are additional prior art known to Applicant. A copy of these references is being submitted herewith.